

## INTERNATIONAL SEARCH REPORT

PCT/IN2004/000385

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F9/45

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 678 044 A (PASTILHA ET AL) 14 October 1997 (1997-10-14) abstract the whole document page 2, line 29 - page 4, line 2 page 5, lines 43-58 page 9, lines 5-26 page 10, lines 18-60; figure 4 claims 1,2,14-18,25-27,35,36 -----	1-7
A	US 6 257 774 B1 (STACK BRIAN T) 10 July 2001 (2001-07-10) the whole document -----	1-7
A	US 5 497 319 A (CHONG ET AL) 5 March 1996 (1996-03-05) the whole document -----	1-7

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*Z\* document member of the same patent family

Date of the actual completion of the international search

30 June 2005

Date of mailing of the international search report

22/07/2005

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5678044	A	14-10-1997	NONE	
US 6257774	B1	10-07-2001	US 5815717 A	29-09-1998
			AT 222005 T	15-08-2002
			AU 716371 B2	24-02-2000
			AU 7437896 A	15-05-1997
			CA 2236229 A1	01-05-1997
			DE 69622875 D1	12-09-2002
			DE 69622875 T2	10-04-2003
			EP 1235147 A2	28-08-2002
			EP 0858629 A1	19-08-1998
			IL 124200 A	13-09-2001
			WO 9715882 A1	01-05-1997
US 5497319	A	05-03-1996	US 5175684 A	29-12-1992
			US 5535120 A	09-07-1996
			AT 164244 T	15-04-1998
			DE 69129107 D1	23-04-1998
			DE 69129107 T2	22-10-1998
			EP 0519049 A1	23-12-1992
			ES 2116332 T3	16-07-1998
			JP 6508941 T	06-10-1994
			JP 2003030186 A	31-01-2003
			WO 9212494 A1	23-07-1992